

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 12:19 pm

PWS ID: UTAH18021 **Name:** TAYLORSVILLE-BENNION ID
Legal Contact: TAYLORSVILLE-BENNION IMPROVEMENT DISTRICT
KEVIN W FENN
Address: P, O. Box 18579
TAYLORSVILLE, UT 84118-0579
Phone Number: 801-968-9081
City Served (Area):
County: SALT LAKE COUNTY

Rating: Approved

Rating Date: 03/11/1980

Activity Status: Active

System Type: Community
Activity Status Cd: Active
Population: 67,000
Last Inv Update: 07/18/2011
Last Snty Srv Dt: 09/29/2010
Surveyor: RANDY S WILLIAMS
Oper Period: 1/1 to 12/31

Avg Daily Prod:

Total Dsgn Cap:

Total Emerg Cap:

Gal/Day Gal/Min

Contacts

Contact Type	Name	Title	Phone Numbers		Email Address
			Office	Emergency	
AC	FENN, KEVIN W	MANAGER	801-968-9081	801-288-8963	

Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Residential	Metered	0	2,500
			2,500 Total Svc Connections

Storage

Total Storage: 50,000,000 GAL **Number of Units:** 16 **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matl	Overflow Elev	Activity Status	Press'd
ST016	MIDDLE ZONE #4	Ground	5,000,000 GAL	Concrete		P	NO
ST015	LOW ZONE SOUTH #5	Ground	4,500,000 GAL	Concrete		A	NO
ST013	ST013 HIGH ZONE #2	Ground	4,500,000 GAL	Concrete		A	NO
ST014	ST014 HIGH ZONE #3	Ground	4,500,000	Concrete		A	NO
ST001	LOW ZONE NORTH #1	Ground	500,000 GAL	Concrete		A	NO
ST002	LOW ZONE NORTH #2	Ground	1,000,000 GAL	Concrete		A	NO
ST003	LOW ZONE NORTH #3	Ground	1,000,000 GAL	Concrete		A	NO
ST004	LOW ZONE NORTH #4	Ground	1,000,000 GAL	Concrete		A	NO
ST005	LOW ZONE SOUTH #1	Ground	4,500,000 GAL	Concrete		A	NO
ST006	LOW ZONE SOUTH #2	Ground	4,500,000 GAL	Concrete		A	NO
ST007	LOW ZONE SOUTH #3	Ground	4,500,000 GAL	Concrete		A	NO
ST008	LOW ZONE SOUTH #4	Ground	4,500,000 GAL	Concrete		A	NO
ST010	MIDDLE ZONE #2	Ground	4,500,000 GAL	Concrete		A	NO
ST011	MIDDLE ZONE #3	Ground	4,500,000 GAL	Concrete		A	NO
ST012	HIGH ZONE #1 STORAGE	Ground	1,000,000 GAL	Concrete		A	NO
ST009	MIDDLE ZONE #1	Ground	5,000,000 GAL	Concrete		A	NO

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	BARKER CHLORINATOR		A	
TP005	WL- MILRACE 5400 S 1100 W CHLORINATOR		A	
TP015	LIFT STATION CHLORINATOR		I	
TP016	PLYMOUTH VIEW CHLORINATOR		A	

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP017	FAIRWAY CHLORINATOR		I	
TR006	BARKER FLUORIDATION		A	
TR007	MILRACE FLUORIDATION		A	
TR008	PLYMOUTH FLUORIDATION		A	

Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	LOW ZONE NORTH PUMP STATIO	A		P			
PF002	LOW ZONE SOUTH PUMP STATIO	A		P			
PF003	KEARNS BOOSTER	A		P			

Distribution System

Pump Type	Total Dyn Head ft H2O	P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
			No		

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	OFFICE WELL	Inactive	WL	20	1100 GPM		Yes	GW	Other		
WS002	TAYLORSVILLE EAST WELL	Active	WL	16	550 GPM		Yes	GW	Seasonal		
WS003	BARKER WELL	Active	WL	20	1500 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS004	UTAH18027 JORDAN VALLE	Active	CC				No	SW	Permanent	1/1 to 12/31	
WS005	WELL 5300 S 1100 W	Active	WL	20	700 GPM		Yes	GW	Seasonal	7/1 to 7/31	
WS006	HIGH ZONE WEST WELL	Inactive	WL	16	124 GPM		Yes	GW	Permanent		
WS007	KEARNS WELL	Inactive	WL	20	400 GPM		Yes	GW	Seasonal		
WS008	WHITE WELL #1	Inactive	WL	16	225 GPM		Yes	GW	Other		
WS009	WHITE WELL #2	Inactive	WL	12	200 GPM		Yes	GW	Seasonal		
WS010	FINLAYSON WELL	Inactive	WL	16	850 GPM		Yes	GW	Other		
WS011	WELL 1300 W 5700 S	Inactive	WL	16	1200 GPM		Yes	GW	Other		
WS013	EL CAMINO WELL	Inactive	WL	16	400 GPM		Yes	GW	Seasonal		
WS014	WELL 5750 S 5000 W	Inactive	WL	16	150 GPM		Yes	GW	Other		
WS015	LIFT STATION WELL	Inactive	WL	16	1300 GPM		Yes	GW	Other		
WS016	MEADOWBROOK NORTH W	Active	WL	16	900 GPM		Yes	GW	Seasonal		
WS017	FAIRWAY WELL	Active	WL	16	900 GPM		Yes	GW	Seasonal		
WS018	SUNSTONE WELL	Inactive	WL	20	1100 GPM		Yes	GW	Seasonal		
WS019	SHAW WELL	Active	WL	16	900 GPM		Yes	GW	Seasonal		
WS020	NELSON WELL	Active	WL	20	2400 GPM		Yes	GW	Seasonal		
WS021	TAYLORSVILLE WEST WELL	Active	WL	20	2800 GPM		Yes	GW	Seasonal		
WS022	BARKER EAST WELL	Active	WL	20	1100 GPM		Yes	GW	Seasonal		
WS023	ATHERTON EAST WELL	Active	WL	20	2000 GPM		Yes	GW	Seasonal		
WS024	ATHERTON WEST WELL	Active	WL	20	2450 GPM		Yes	GW	Seasonal		
WS025	HIGH ZONE EAST WELL	Inactive	WL	12	125 GPM		Yes	GW	Permanent		
WS026	RAWSON WELL	Active	WL	20	1700 GPM		Yes	GW	Seasonal		
WS027	PIONEER WELL	Active	WL		2700 GPM	3,000 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS028	VALLEY WELL	P	WL				No	GW	Permanent	1/1 to 12/31	

**Reports measured flow for wells, approved design capacity for all other sources.*